

TESIC, M.

M. Vojinovic's Kretanje morskog nanosa, odbrana od zasipanje i stvaranje uslova za zasipanje (The Movement of Sea Deposits, Protection Against Them, and Conditions for Their Formation); a book review. p. 155.  
(GODISNJAK, Yugoslavia, 1955 (published 1956.))

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

TESIC, M.

Kasumovic's Srednja razina Jadranskog mora i geodeska normalna nula Trst (The Mean Sea Level of the Adriatic Sea and Geodetic Normal Datum at Trieste); a book review. p. 156.  
(GODISNJAK, Yugoslavia, 1955 (published 1956.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

TEBIC, E.

Role and importance of water in fruit-tree culture and measures for providing a water supply. p. 19

POLJOPRIVREDA vol. 4, no. 2, Feb. 1956

Yugoslavia

so. EAST EUROPEAN AGRICULTURE vol. 3, no. 10 Oct. 1956

TESIC, M.

Tide-gauging and its application to the Adriatic. p. 181.

GEOLOSKI VJESNIK (Zavod za geoloska istrazivanja Hrvatske i Hrvatsko geolosko drustvo) Zagreb, Yugoslavia. 1954 (published 1955).

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

TESIC, M.; IRIC, A.

Bibliography of research on the Adriatic and on seas in general; bibliography of the physical oceanography of the Adriatic. p. 239.

GEOLOSKI VJESNIK (Zavod za geoloska istrazivanja Hrvatske i Hrvatsko geolosko) Zagreb, Yugoslavia. 1954 (published 1955).

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

TESIC, M.

Cedomir S. Milic's Obalni predeo Trogira, karakteristike recentnog mikroreljefa (Coastal Section of Trogir, Characteristics of the Recent Microrelief); a book review. Hidrograf.god 1958 (Published 1959):265-266. (NEAI 9:5)

(Milic, Cedomir S.)

(Marine biology)

(Adriatic Sea)

TESIC, Milenko

Scientific research oceanographic activities in the Adriatic Sea.  
Hidrograf god: 57-88 '63.

TESIC, Milenko, kapetan korvete

The deepest soundings of the Adriatic Sea. Hidrograf god  
129-139 '62.

"International, national, and French oceanographies" by  
H. Lacombe. Reviewed by M. Tesic. 169-174



TESIC MILOMIR B.

YUGOSLAVIA/Cultivated Plants. Fruits. Berries.

M

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 34808

Author : Tesic Milomir B.

Inst :

Title : Effects of Various Crown Forms on the Development of the Surface Part and the Roots of Jonathan and Delicious Apple Tree Varieties.

Orig Pub : Archiv pojopr. nauke, 1946, 9, No 26, 123-131

Abstract : Observations made on young Jonathan and Delicious apple trees have shown that the form of the crown has a definite effect on the potential development of the surface part as well as that of the root system of these trees. The correlation of weight between some forms of the crowns and the roots was found to be rather stable, and in case of the Delicious variety fluctuating from 1:1.3 to 1:1.8, and in the Jonathan variety from 1:1.9 to 2.3. The effect of the form of the crown on the development of parts of the trees was connected

Card : 1/2

SPUZIC, V.; IVKOVIC, L.; VUKOBRATOVIC, S.; TESIC, S.

Asthmogenic regions in Yugoslavia. Glas. srpske akad. nauk. [Med] no.15:  
19-31 '60.

(ASTHMA epidemiol)

S

TESIC, S.

Yugoslavia (430)

Technology-Periodicals

The tonal corrector in the electrodynometer.  
p. 165. ZELEZNICE. (Jugoslavenske seleznice)  
Beograd. (Monthly on railroad problems issued  
by the Yugoslav Railways) Vol. 8, No. 5,  
May 1952.

East European Accessions List. Library of Congress  
Vol. 2, No. 6, June 1953. Unclassified.

TELECOM. S.

Transistors. p. 1. (TELEKOMUNIKACIJE, Vol. 3, no. 3, July 1954.  
Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, (SEAL), LC, Vol. 4, No. 4,  
Apr 1955, Uncl.

TESIC, S.

Transistors in use. p. 13

TELEKOMUNIKACIJE, Beograd, Vol 3, No. 4, Oct., 1954

SO: EEAL, Vol 5, No. 7, July, 1956

TESIC, S.

"Electromagnetic stabilizer of circuit networks." (p. 42).

ZELEZNICE. (Jugoslovenske zeleznice) Beograd. Vol. 10, no. 2, Feb. 1954

SO: East European Accessions List. Vol. 3, No. 8, August 1954

TFSIC, S.

The magnetophone and its use on railroads. p. 242. (BEOGRAD, Vol 10, No. 7, July 1954.)

SO: Monthly Lists of East European Accessions. (EEAL, IC, Vol 4, No. 6, June 1955, Uncl.

TESIC, S.

TESIC, S. Selection of transistor circuits for the RC amplifiers. p. 25

Vol. 5, no. 3, Aug. 1956  
TELEKOMUNIKACIJE  
TECHNOLOGY  
Beograd

So: East European Accession, Vol. 6, no. 3, March 1957



TESIC, S.

Instruments for the measurement of inductivity and capacity, p. 291  
(Radioamater, Vol. 10, no. 11, Nov. 1956. Beograd, Yuzoslavia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 7,  
July 1957. Uncl.

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001755510003-4

oil could be applied with good results as

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001755510003-4"

COUNTRY : Yugoslavia 0  
 CATEGORY : Plant Diseases. General Problems.  
 ABS. JOUR. : : Ref Zhur-Biologiya, No.4, 1959, No. 15096  
 AUTHOR : Tesic Zivojin, P.  
 INSET. :  
 TITLE : New Data on Bacteriosis of Plants.  
 ORIG. PUB. : : Zashtita bilja. 1957, No. 39-40, 89-100  
 ABSTRACT : The report considers the works of V. Israel, A. Gorlenko, N. Zrasilnikov, and G. Stapp (German) on the bacteriosis of plants. -- Ye. A. Pershina  
 :  
 CARD: 1/1

YUGOSLAVIA/Microbiology. General Microbiology. System-  
atics. Morphology. Cytology.

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 62201

Author : Tosic Zivojin

Inst : Not Given

Title : On Understanding the Genus and Species in Micro-  
biology and Their Nomenclature.

Orig Pub : Glasnik biol. sok. Hrvatsko prirodosl. drustvo,  
1953, (1955), Ser. 2B, 7, 353-355

Abstract : No abstract

Card : 1/1

TESIC, Z.; TODOROVIC, M.

A proposal for classification of nodule bacteria. *Zemljiste*  
biljka 12 no.1/3:279-285 Ja-D '63.

A contribution to the discussion on methods of determining the  
number of microorganisms in the soil. *Ibid.*:389-400

Problem of computing units in the microbiological studies  
of peat and soils. *Ibid.*:407-413

1. Microbiological Laboratory of the Agricultural Faculty,  
Belgrade.

TESIC, ZIVOJIN

Ekoloska nacela S. N. Vinogradskog u zemljišnoj mikrobiologiji. Beograd,  
1953. 79p. (Jugoslovensko drustvo za proucavanje zemljista. [Izdanje]  
no. 1) [S. N. Vinogradskii's ecologic principles in soil microbiology.  
English summary. bibl.]  
CLU Not in DLC

SOURCE: East European Accessions List (EEAL), Library of Congress,  
Vol. 5, No. 12, December 1956.

TESTO, ZIVOTIN

"Sergei Nikolaevich Vinogradskii, 1856-1953; an obituary. p. III.  
(ZEMLJISTE I BILJKA. SOIL AND PLANT, Vol 2, no. 1, Jan./Apr. 1953,  
Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4,  
Apr 1955, Uncl.

TESIC, Zivojin; TODOROVIC, Milan

Unification of methods of taxonomic studies of actinomycetes.  
Arh biol nauka 13 no.3/4:133-148 '61.

1. Zavod za mikrobiologiju, Poljoprivredni fakultet, Beograd.



TESIC, ZIVOSTIN

Course in soil microbiology. p. 51.

POLJOPRIVREDA, Beograd, Vol. 3, no. 2, Feb. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

TESIC, Z.; TODOROVIC, M.; RISTANOVIC, B.

Aerobic sporeforming thermophilic bacteria in the hot spring of  
Ilidza. Zemljiste biljka 12 no.1/3:325-331 Ja-D '63.

1. Agricultural Faculty of the University of Belgrade, Belgrade.

TESINSKY, P.

Pain compensation in diseases of the visual apparatus. Cesk.  
oftal. 20 no.2:121-126 Mr'64.

1. Oční klinika lékařské fakulty KU v Plzni; přednostaprof.  
dr. R.Knobloch, DrSc.

\*

TESINSKY, P.

Alpha-chymotrypsin in the treatment of lacrimal passage obstruction. Cesk. oftal. 21 no.2:102-106 Mr '65.

1. Oční klinika lékařské fakulty Karlovy University v Plzni (prednosta: prof. dr. R. Knobloch, DrSc.).



TESINSKY, P.; KURKA, R.

Malignant nonchromaffin paraganglioma of the orbit. Cesk. oftal. 19 no.5:325-328 S '63.

1. Oční klinika lékařské fakulty KU v Plzni, přednosta prof. dr. R. Knobloch, DrSc. Sílův patologickoanatomický ústav lékařské fakulty KU v Plzni, přednosta prof. dr. J. Vanek, DrSc.

(ORBITAL NEOPLASMS)  
(PARAGANGLIOMA, NONCHROMAFFIN)  
(NEOPLASM RADIOTHERAPY)

TESIOROWSKI, Edward

Explosives and pyrotechnical materials. Przem chem Special  
issue:55-58 '58.

TESIOROWSKI, Jerzy, dr inż., adiunkt

**Strains** and stresses in the main pivots of excavators. Przegl  
mach 24 no.10:291-296 25 My '65.

1. Department of Hoisting Machines of Wrocław Technical University.



SOBOLSKI, R., prof., mgr., inż.; HAWRYLAK, H., Zastępca prof., dr., inż.;  
STRYCZEK, S., adiunkt, mgr., inż.; TESIOROVSKIY, J., adiunkt, mgr.,  
inż.

Investigation of the dynamic coefficient of crane steel supporting  
structures. Mechanika Wrocław 6 no.43:65-108 '61.

1. Katedra Maszyn Dźwigowych i Urządzeń Transportowych Politechniki  
Wrocławskiej.

TESIS, Ya.A.; BURTSEVA, Ye.V.; TARASOV, V., red.; ABBASOV, T., tekhnred.

[Experience of the foremost workers of the Altyn Topkan Combine]  
Opyt raboty peredovikov Altyn-Topkanskogo kombinata. Tashkent,  
Gos.isd-vo Uzbekskoi SSR, 1960. 29 p.

(MIRA 14:3)

(Altyn Topkan--Zinc mines and mining)

(Altyn Topkan--Lead mines and mining)

(Altyn Topkan--Ore dressing)

TESITLIN, L.A.

Enzymes

Phosphoamidase activity of the cerebrum in rats. Biokhimiia 17, no. 2, 1952.

Monthly List of Russian Accessions, Library of Congress November 1952 UNCLASSIFIED

DRAB, F., inz.; TESKA, J., inz.

Induction sensing device for measurement of small displacements.  
Strojirenstvi 12 no.9:699-701 S '62.

1. Leninovy zavody, Plzen.

KOVANIC, Pavel; RYGL, Jaroslav; WAGNER, Karel; TESKA, Josef

New system of the VVR-S reactor automatic control. Jaderna energie 9 no.6:201 Je '63.

1. Ustav haderneho vyzkumu, Ceskoslovenska akademie ved, Rez u Prahy (for Kovanic and Rygl)
2. Zavody V.I. Lenina, Plzen (for Wagner and Teska).

KOVANITS, Pavel [Kovanic, Pavel]; RYGL, Yaroslav; VAGNER, Karel [Wagner, Karel]; TESKA, Yosif [Teska, Josef]

New automatic control and safety system of the VVR-S reactor.  
Atom . energ. 13 no.4:350-359 0 '62. (MIRA 15:9)

1. Institut yadernykh issledovaniy, Chekhoslovatskaya Akademiya nauk, Praga (for Kovanits, Rygl). 2. Zavody im. V.I. Lenina, Pl'zen', Chekhoslovatskaya Sotsialisticheskaya Respublika (for Vagner, Teska).  
(Nuclear reactors)

Z/038/62/000/008/006/007

AUTHORS: Kovanic, P., Rygl, J., Malanik, A., Wagner, K., Teska, J.

TITLE: The device for automatic control of nuclear reactor in Rež, Czechoslovakia

PERIODICAL: Jaderna Energie, no. 8, 1962, 285

TEXT: The described device controls its own ability for starting the reactor, the start of the reactor from subcritical state to the given power, power changes to given value, further the device controls whether the reactor state corresponds to the required state and also its own function. The misfunctioning system is disconnected. In the case of failure of the regulator the device automatically transfers the power or periode regulating function to another system. Corrections of control rod position are made also automatically. Three impulsion fission chambers are used as movable detectors for the whole range of reactor power changes. The minimum power regulated automatically is 10 W and this value is also the lower limit of the application of automatic regulator of positive and negative periode. The upper limit of the scope

Card 1/2

Z/038/62/000/003/006/007

The device for automatic control of...

of automatic control device is given by the nominal power of the reactor 2000 kW. The control device itself might be used without adaptation up to 100 MW. The device enables measuring and signaling periods of the reactor up to 2,5 sec and automatic control of reactor period up to 3,5 sec. During normal operation the working period 20 sec is used. The automatic start of usual operating system takes 10/15 min including automatic self control. The Report of the Inst. Nucl. Res./UJV No. 590. The final report contains a complete documentation of the new device, i. e. the descriptions, figures, schemes, operation rules, and the results of device tests.

Card 2/2



PELIKAN, V.; TESKA, O.

Antibiotics & ACTH in the treatment of tuberculous peritonitis. Cas.  
lek. cesk. 97 no.35:1102-1106 29 Aug 58.

1. Nemocnice Cs. cerveneho krize v Condsinu.

(TUBERCULOSIS, GASTROINTESTINAL, compl.

peritonitis, ther., antibiotics & ACTH (Cz))

(PERITONITIS, etiol. & pathogen.

tuberc., ther., antibiotics & ACTH (Cz))

(ANTIBIOTICS, ther. use

peritonitis, tuberc., with ACTH (Cz))

(ACTH, ther. use

peritonitis, tuberc., with antibiotics (Cz))

TESKA, Vlad., MUDr.; LUDVOVA, Vera

Danger of tropics and subtropics. Letecky obzor 7 no.6:174-  
175 Je '63.

TESKA, Vladimir; LAUFER, Maxim

Rupture of the plantar aponeurosis, Acta chir. orthop. trauma.  
Gech. 28 no.2:150-155 Ap '62.

1. Chirurg, odd. polikliniky OUNZ Melnik Ortoped. odd. KUNZ Praha.  
(FOOT wds & inj)

CA TESKE, A.

3A

Brownian motion of radioactive particles. Armin Teske  
(Univ. Maria Curie-Skłodowska, Lublin, Poland). *Ann.  
Univ. Mariae Curie-Skłodowska, Lublin-Polonia, Sect. AA, 4,  
1-30* (in English, 31-40) (1949) (Pub. 1951).—In a suspension  
of radioactive particles an emitted corpuscle produces ef-  
fects similar to mol. collisions. Radioactive Brownian mo-  
tion should be helpful in study of probability forces and  
statistical properties of radioactive substances. Observa-  
tion of radioactive motion not overshadowed by Brownian  
motion should facilitate exptl. proof of the neutrino by  
measuring particle recoil after neutrino emission. Exptl.  
results (cf. Allen, *C.A.* 36, 475<sup>9</sup>) were promising, but not  
decisive. Sylvia Nowinska

TESKE, Armin, prof. dr

Galileo Galilei and the falling of bodies on the moving earth; on the occasion of the four hundredth anniversary of his birth. Problemy 20 no.7:411-416 '64.

1. Head, Department of General Physics, M. Curie-Sklodowska University, Lublin.

TESKE, Armin

Book review. Postepy fizyki 15 no. 2: 233-234 '64.

TESKE, Armin

Blaise Pascal; a critical homage on the tercentenary of his death. Kwart hist nauki i tech 8 no.1:3-21 '63.

TESKE, ARMIN.

Marian Smoluchowski; życie i twórczość. Wyd. 1. W Krakowie. Państwowe  
Wydawn. Naukowe, 1955. 277 p. Marian Smoluchowski; his life and  
scientific activity. 1st ed. illus., ports., bibl., facsim., notes

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956



TESKE, Armin

"Stanislaw ZIEMIECKI," (1881-1956)," by Armin Teske, Zaklad Fizyki Doswiadczalnej, Uniwersytetu Marie Curie-Sklodowskiej. Postepy Fizyki, Vol. VII, #3, 1956.

TESKE, Armin

An international symposium in Dubrovnik in memory of R.J.  
Boscovich. Kwart hist nauki i tech 7 no.3:421-422 '62.

TESKER, S.L.

Modification of the standards and specifications of Russian  
leather for shoe manufacture. Kozh.-obuv.prom. 4 no.9:8-9  
S '62. (MIRA 15:9)

(Leather--Standards)

TESKER, S.L.

Simplified pickling of hides and skins for the manufacture of  
Russian leather and split leather for linings. Kosh.-obuv.prom.  
2 no.10:35-36 0 '60. (MIRA 13:11)

(Hides and skins)

TESKEREDZIC, Dzelaludin, Dr.; SERDAREVIC, Hissam, Dr., San. majori

Personal experience with bronchography. Med. arh., Sarajevo  
9 no.1:65-72 Jan-Feb 55.

1. (ORL-odjeljenje Vojne bolnice Sarajevo, Sef: Dr. Dz. Teskeredzic)  
(BRONCHI, radiography  
indic. & technic. (Ser))

TESKEREDZIC, Dzelaludin, dr.; RILL, Anton, dr.

Our experience in the treatment of congenital neck fistula.  
Med. arh. 18 no.4:79-92 Ag-S '64

1. ORL odjeljenje i Kirursko odjeljenje, Vojne bolnice u  
Sarajevu.

TESKEREDZIC, Dz., dr.

Contribution to the treatment of juvenile fibroma. Med. arh. 16 no.4:  
9-17 J1-Ag '62.

1. ORL odjeljenje Vojne bolnice u Sarajevu.  
(FIBROMA)

X

TESKEREDZIC, Dzelaludin, dr.; POKRAJCIC, Mihajlo, dr.

Isolated tuberculosis of the epipharynx. Liječn. vjesn. 84 no.11:1141-1143 '62.

1. Iz Otorinolaringoloskog odjela Vojne bolnice u Sarajevu.  
(TUBERCULOSIS) (NASOPHARYNX)



TESKEREDZIC, Dzelal, KATARINIC, Branko

Contribution to the study of tracheoceles. Srpski arh. celok.  
lek.91 no.10:923-930 0'63.

1. Otorinolaringolosko odeljenje Vojne bolnice u Sarajevu;  
sef: dr. Dzelel Teskeredzic.

5

TESKEREDZIC, Dzelaludin, dr.; POKRAJCIC, Mihailo, dr.

Contribution to the sterile cerebral abscesses of rhinogenic origin.  
Med. arh. 16 no.2:45-52 '62.

1. Usno odeljenje Vojne bolnice u Sarajevu (Sef: dr Dzelaludin  
Teskeredzic)

(BRAIN ABSCESS etiol) (EAR dis)

S

YUGOSLAVIA

Dr Dzelaludin TESKEREDZIC and Dr Mihajlo POKRASCIC, Department of  
Otorhinolaryngology, Military Hospital (Otorinolaringoloski odjel  
Vojne bolnice) Sarajevo.

"Isolated Tuberculosis of the Epipharynx."

Zagreb, Liječnički Vjesnik, Vol 84, No 11, 1962: pp 1141-1143.

Abstract [English summary modified]: Case in woman aged 23, diagnosed  
in adenotomy operative specimen and then ascribed to apparently healed  
apical pulmonary focus dissemination. Uneventful recovery; prolonged  
streptomycin and isoniazid therapy. Slide, 3 Yugoslav and 6 Western  
references.

1/1

TESKOVA, I.

Course for wireless operators. p.18

Vol. 4, no. 7/8 1955  
RADIO  
Sofiya, Bulgaria

So: Eastern European Accession Vol. 5, no. 4, 1956

TESLA, NIKOLA.

SCIENCE

TESLA, NIKOLA. Delo, Skupio, sredio i komentar napisao Slavko Boksan. Beograd.

Vol. 1. 1950.

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 4, April, 1959

TESIA, NIKOLA.

Delo. Skupio, sredio ikomentar napisao Slavko Boksan. Beograd.  
(Srpska akademija nauka. Posebna izdanja, knj. 171)

Vol. 1. 1950  
CtY

SCIENCE

SO: Monthly List of East European Accessions (EEAI) LC

Vol. 8, No. 4  
April 1959, Uncl.

STANCULESCU, G.; IONESCU, M.; TESLARU, S.

Influence of the aggregate nature on the creep under compression and on the contraction of granulite light concretes. Studii cerc mec apl 15 no.1:189-215 '64.

1. Institute of Building Research and Construction  
Building Economics, Bucharest (for Teslaru).

TESLENKO, A. D. and MARCHENKO, A. P.

"Mobile and Stationary Oxygen Producing Stations," Voenizdat, 1949



TESLENKO, A.I., inzh.

Nomogram for calculating parameters of a hydraulic drive.  
Vest.mashinostr. 44 no.1:21-22 Ja '64. (MIRA 17:4)

ACC NR: AP7002614 (A, N)

SOURCE CODE: UR/0413/66/000/023/0129/0129

INVENTOR: Teslenko, A. I.

ORG: None

TITLE: An axial plunger pump. Class 59, No. 189313

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 23, 1966, 129

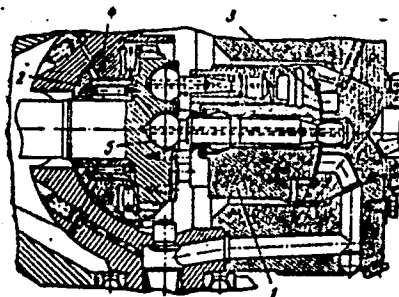
TOPIC TAGS: hydraulic pump, axial pump

ABSTRACT: This Author's Certificate introduces an axial plunger pump containing a cylinder block connected to a sloping drive disc by a universal joint, a spherical end distributor for the working fluid and a spherical front bearing for the sloping disc. Automatic adjustment of the cylinder block and front bearing is provided by facing their convex spherical surfaces in opposite directions and giving them a common center which coincides with that of the universal joint.

Card 1/2

UDC: 621.653-154

ACC NR: AP7002614



1--cylinder block; 2--front bearing; 3--spherical surface of the cylinder block;  
4--spherical surface of the front bearing; 5--universal joint.

SUB CODE: 13/ SUBM DATE: 02Oct65

Card 2/2

Z/003/61/000/007/001/001  
A201/A126

AUTHOR: Tešlenko, A. I., Engineer

TITLE: Icing of gas turbines

PERIODICAL: Křídla vlasti, no. 7, 1961, 14 - 16

TEXT: This is the first part of an article dealing with the problems of gas-turbine icing. Recent experience has shown that thermal anti-icing systems, which have thus far been considered fully adequate, cannot under certain conditions prevent icing of gas turbines of today's high-speed aircraft operating at high altitudes. The article describes the various types of icing, lists the gas-turbine parts which are most exposed to icing, the effects of icing, and the dependence of icing on weather. There are 7 figures. (Translated and arranged by Engineer L. Bárta). ✓

Card 1/1

Z/003/61/000/008/003/003  
A205/A126

AUTHOR: Těslenko, A. I., Engineer

TITLE: Icing on jet engines

PERIODICAL: Křídla vlasti, no. 8, 1961, 21 - 23

TEXT: This is the last in a series of articles dealing with icing of jet engines. Basically, there are two methods to combat icing of an aircraft: 1) Removal of the ice layer by de-icing devices before further ice accumulation would endanger the aircraft; 2) Prevention of any initial ice formation by anti-icing devices. The best results were so far achieved with the second method. Hot-air or thermo-electric anti-icing devices are the most widely used. However, during penetration of ice clouds, even the most perfect anti-icing device is insufficient. In such a case it is necessary for high-performance aircraft, to select a speed which would produce the least icing at temperatures prevalent on the route. Danger-  
tour icing with layers of 5 - 10 mm often occurs before the aircraft reaches its operational speed. At operational speeds, frictional heating usually removes the ice, unless meteorological conditions are unfavourable. Visual detection of icing on the aircraft is very difficult. Therefore, the performance of the engine is

Card 1/2

Icing on jet engines

Z/003/61/000/008/003/003

A205/A126

considered a major indication of ice formation. The intensity of icing depends, to a large degree, on the type of clouds, and reaches a maximum in cumulus congestus, where the ratio of ice accumulation can amount to 5 mm/min. During penetration of ice clouds, icing can occur even at speeds of M 1.2 - M 1.4. Under such conditions, icing can be prevented only by changing the speed, and it is even advisable to disconnect the anti-icing device. In conclusion it is stated that it would be ideal if all aircraft could be equipped with detectors indicating the presence of ice rain or ice crystals in the area of penetration. Since such an instrument has not yet been invented, it will be necessary for the crews to closely observe meteorological conditions during the flight and, by choosing the most suitable route, to prevent their engines from being incapacitated by icing. There are 5 figures. (Translator: Engineer L. Bárta).

Card 2/2

TESLENKO, A.S.; KLEVANNAYA, I.A.

Standardized tailstock of circular grinding machines. Stan.1 instr.  
35 no.9:21 S '64. (MIRA 17:10)

ACC NR: AT7003833

SOURCE CODE: UR/3169/66/000/018/0042/0045

AUTHOR: Nechayev, V. V.; Teslenko, A. V.

ORG: Ukrainian Geophysical Exploration Trust ( Trest "Ukrgeofizrazvedka")

TITLE: Belt of subcrustal faults along the border of the Paleozoic folded region and the alpine geosyncline in the south of the European part of the USSR

SOURCE: AN UkrSSR. Geofizicheskiy sbornik, no. 18, 1966. Geofizicheskiye issledovaniya stroyeniya zemnoy kory (Geophysical investigations of the structure of the earth's crust), 42-45

TOPIC TAGS: magnetometer, ~~scientific research, geologic research facility, research program,~~ geologic exploration, geologic survey, ~~geology,~~ physical geology, magnetic anomaly, ground magnetic detection, ~~airborne magnetic detection,~~ magnetic domain boundary, magnetic field, *EARTH CRUST, TECTONICS*

ABSTRACT: Ground and air magnetometric investigations are currently in progress in Bulgaria and Rumania and in the Ukraine and the Ciscaucasus. Generalization of the results of all magnetometric investigations of the territory stretching from the Caspian Sea to Rumania and Bulgaria will greatly expand and refine information available on the geologic structure, particularly the deep structure, in the south of the European part of the USSR. The belt of large-scale, linear magnetic anomalies

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ACC NR: AT7003833

located near the northern border of the alpine megaanticlinoria in the Balkans, Crimea, and Caucasus is described and interpreted geologically. Characteristics of the structure of the magnetic field make it possible to conclude that intrusive activity predominates and that the intrusions are in the form of isolated masses up to 30 meters wide. The faulting is also the result of the extreme tectonic activity (mobility) along the southern edge of the Paleozoic platform, which controls the location of the alpine foredeeps, with the possible exception of the Balkan. Orig. art. has: 1 figure. [29]

SUB CODE: 08/SUBM DATE: 11Oct64/ORIG REF: 007

Card 2/2

TESLENKO, A.V.; NECHAYEV, V.V.

Tectonic scheme of the Azov Sea water area. Sov. geol 7 no.9:  
131-133 S '64. (MIRA 17:10)

1. Kiyevskaya geofizicheskaya razvedochnaya ekspeditsiya.

**AUTHORS:** Vvedenskiy, P.I.; Alenina, M.T. and <sup>68-58-3-13/22</sup>~~Teslenko, P.P.~~

**TITLE:** On the Problem of Economy of Purification of Coke Oven Gas from Hydrogen Sulphide (K voprosu ekonomiki ochistki koksovoogo gaza ot serovodoroda)

**PERIODICAL:** Koks i Khimiya, 1958, Nr 3, pp 46 - 49 (USSR).

**ABSTRACT:** It is pointed out that in view of a large increase in the winning of elemental sulphur, its production as a by-product of gas purification has lost its importance. The costs of gas purification by vacuo-carbonate and arsenical methods are compared. It is concluded that the vacuo-carbonate method of purification of coke oven gas from hydrogen sulphide is cheaper and has more advantages. There is 1 table and 5 Soviet references.

**ASSOCIATION:** Khar'kovskiy inzhenerno-ekonomicheskii institut  
Card 1/1 (Khar'kov Institute of Engineering-Economics)

/ TESLENKO, F. F.

68-8-17/23

AUTHORS: Sekt, P. Ye, Teslenko, F.F., Belikov, A.M., and Levin, S.A.

TITLE: Economy of Flotation of Coal Slurry and Dust.  
(Ekonomika flotatsii ugol'nogo shlama i pyli).

PERIODICAL: Koks i Khimiya, 1957, No.8, pp. 52-57 (USSR)

ABSTRACT: Economy of flotation of coal dust and slurries and drying of coals on coal washeries operating with coals from the Donets basin was investigated by the above institute. The results of this investigation are described in the paper. Mean operating indices of coal washeries with flotation departments for 1950 and 1955 are shown in table 1. Analyses of the operation of drying are given in tables 2 and 3 respectively. A comparison of the ash content in coal and coke with flotation of slurries only and with flotation of slurries and dust and the economic indices of the flotation of coal dust are given in tables 4 and 5 respectively. There are 5 tables.

ASSOCIATION: <sup>1</sup>Kharkov Engineering-Economic Institute. (Khar'kovskiy Inzhenerno-Ekonomicheskii Institut).

AVAILABLE: Library of Congress

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SEKT, P.Ya.; TESLENKO, F.F.; BELIKOV, A.M.; TKACHEV, S.F.

Economic aspects of using Donets Basin gas coals for the production of  
blast furnace coke. Ugol' 34 no.1:20-23 Ja '59. (MIRA 12:1)

1.Khar'kovskiy inzhenerne-ekonomicheskij institut.  
(Donets Basin--Coal) (Coke)

SEKT, P.Ye.; TESLENKO, F.F.; LEVIN, S.A.; TKACHEV, S.F.; ZASHKVARA,  
V.G.; TOPORKOV, V.Ya.; BELIKOV, A.M.

Location as a factor affecting the economic indices pertaining  
to the operation of coking coal cleaning plants of the Donets  
Basin. Koks i khim. no.2:53-56 '60. (MIRA 13:5)

1. Khar'kovskiy inzhenerno-ekonomicheskoy institut (Sekt, Teslenko,  
Levin, Tkachev). 2. Ukrainskiy nauchno-issledovatel'skiy uglekhi-  
micheskoy institut (for Zashkvara, Toporkov). 3. Ukrniugleoboga-  
shcheniye (for Belikov).

(Coal preparation)

TRACHEV, S.F.; TESLENKO, F.F.

Unifying the system of stock taking and accounting at coal-cleaning plants. Koks i khim. no.6:51-54 '60. (MIRA 13:7)

1. Khar'kovskiy inzhenerno-ekonomicheskii institut.  
(Coal preparation--Accounting)

SEKT, P.Ye.; TESLENKO, F.F.; GAYVOY, A.A.; GIMEL'SHTAYN, T.Ye.; YEGOROV,  
K.M.; LITVINENKO, M.S.

Revision of the existing prices of coke chemicals and coke-oven gas.  
Koks i khim. no.2:47-50 '61. (MIRA 14:2)

1. Khar'kovskiy inzhenerno-ekonomicheskoy institut (for Sekt, Teslenko).
2. Giprokoks (for Gayvoy, Gimel'shteyn, Yegorov). 3. Khar'kovskiy  
nauchno-issledovatel'skiy uglekhimicheskiy institut (for Litvinenko).  
(Coke industry--By-products) (Chemicals--Prices)  
(Coke-oven gas--Prices)



SEKT, P.Ye., TESLENKO, F.F.; TKACHEV, S.F.; LEVIN, S.A.; KUZNETSOV, Ye.G.

Technical and economic indices of the operation of the drying units  
for dewatering concentrated coals in the Donets Basin. Koks 1 khim.  
no.9:47-50 '60. (MIRA 13:9) |

1. Khar'kovskiy inzhenerno-ekonomicheskiy institut (for Sekt, Teslenko,  
Tkachev, Levin). 2. Stalinskiy sovnarkhoz (for Kuznetsov).  
(Donets Basin--Coal--Drying) (Coal preparation)

TESLENKO, F.F.

VVEDENSKIY, P.I.; ALEMINA, M.T.; TESLENKO, F.F.; AKHTYRCHENKO, A.M.;  
ISHCHENKO, G.N.

Economics of the removal of hydrogen sulfide from coke-oven. Koks  
1 khim. no.3:46-49 '58. (MIRA 11:3)

1. Khar'kovskiy inzhenerno-ekonomicheskoy institut (for Vvedenskiy,  
Alenina, Teslenko). 2. Ukrainskiy uglekhimicheskoy institut (for  
Akhtyrchenko, Ishchenko).  
(Coke-oven gas) (Hydrogen sulfide)



TKACHENKO, M.K., inzh.; TESLENKO, G., inzh.

Mechanical gates in steel-smelting shops. Bezop.truda v  
prom. 4 no.7:32 J1 '60. (MIRA 13:8)  
(Dnepropetrovsk--Steelworks--Equipment and supplies)

**TESLENKO, G.(Krasnoyarsk).**

Contest on the best fire prevention measures in manufacturing  
plants. Pozh.delo 3 no.2:26 F '57. (MIRA 10:4)  
(Krasnoyarsk-- Fire prevention--Competitions)

TESLENKO, G.

Lesson taught by a fire. Pozh.delo 7 no.6:17-18 Je '61.  
(MIRA 14:6)

1. Nachal'nik Otdela pozharney okhrany g. Kurgan.  
(Kurgan—Packing houses—Fires and fire prevention)

TESLENKO, G.A., gasovarshchik

Nozzle for gas-cutting machines. Suggested by G.A.Teslenko. Rats.  
i izobr. predl. v stroi. no.15:25-27 '60. (MIRA 13:9)

1. Po materialam Zaporozhskogo stroitel'no-montazhnogo upravleniya  
No.203 tresta Metallurgmontazh stroitel'stva USSR, g.Zaporozh'ye.  
(Gas welding and cutting—Equipment and supplies)

1. SERGEEV, A. G.; TESLENKO, G. I., Engs.; LEBEDINSKIY, V. I.; OLRUGOV, I. I.
2. USSR (600)
4. Steam Boilers
7. KhZhK-2 high-pressure steam generator. Masl. zhir. prom., 17, No. 4, 1952
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.



TESLENKO, G. I.

# USSR

The manufacture of edible hydrogenated fat by using a continuous process at Kharkov fat combine. A. M. Zharski, T. M. Novikova, G. I. Teslenko, and S. D. Kopylenko (Kharkov Fat Combine). *Masloboino-Ziroraya Prom.* 19, No. 7, 13-20 (1954).—The process and the quality and characteristics of the hydrogenated fat produced are discussed. Vladimir N. Kravovsky

TESLENKO, G.I., otv. red.; KHAMRABAYEV, I.Kh., otv. red.;  
ENGALYCHEVA, D.Z., red.; SHAKIROVA, M.R., red.

[Study of the geology of the U.S.S.R.] Geologicheskaja  
izuchennost' SSSR. Tashkent, Nauka, Vol.35. No.1. 1965.  
259 p. (MIRA 18:7)

TESLENLO, G.I.

Third All-Union Congress on Lithology; mineralogy and petrography  
of sedimentary rocks. Izv. AN Uz. SSR. Ser. geol. no.1:95-97 '57.  
(Rocks, Sedimentary) (MIRA 11:9)

TESLENKO, G.I., inzhener;

Unit for dry rendering of solid fats. Masl.-zhir.prom.20 no.5:  
33-35 '55. (MIRA 8:11)

1. Khar'kovskiy zhirovoy kombinat  
(Oil industries--Equipment and supplies)

YUSHCHENKO, N.R., doktor tekhn. nauk prof.; TESLENKO, G.I., inzh.

Increasing the processing capacity of classification humps by  
applying the practices of the station at Nizhnedneprovsk Junction.  
Trudy DIIT no.28:125-135 '59. (MIRA 13:2)

1. Nachal'nik Dnepropetrovskogo instituta inzhenerov zheleznodorozhnogo  
transporta (for Yushchenko).  
(Railroads--Hump yards)

S/121/61/007/001/007/009  
D040/D113

AUTHORS: Ryzhikov, A. P., Shishko, N. G., and Teslerko, G. V.

TITLE: Special grinding machine for toroidal surfaces

PERIODICAL: Stanki i instrument, no. 1, 1961, 36

TEXT: A special machine tool has been produced and is being used at the Dnepropetrovskiy truboprokatnyy zavod im. K.Libknekhta (Dnepropetrovsk Tube Rolling Plant im. K.Libknecht) for grinding convex and concave toroidal surfaces of rolls for electric tube-welding machines. The grinding machine has simplified the manufacturing of the rolls, improved their surface, and raised the grinding rate. The machine is shown diagrammatically and its operation is described. The component units are as follows: bed (1); headstock (2); tailstock (3); longitudinal saddle (4); transverse saddle (5) for moving the grinding wheel to and fro; turn plate (6) with a gear rim, mounted on the saddle (5); turn plate drive (7); another transverse saddle (8) carrying the grinding head with the motor (9) for driving the wheel. The turn plate axle is moved to or from the roll axis by displacing

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Special grinding machine ....

S/121/61/000/001/007/009  
D040/D113

the saddle (8) by a screw (10). The reversible turn plate drive consists of two motors and one reduction gear. The motors are reversed by limit switches which are actuated by resettable cams. The turning of the plate is adjusted by resetting the cams. The grinding wheel is dressed for the required toroidal roll radius, the transverse saddle and the wheel are moved aside by the screw (13), and the roll is then installed between the machine centers on a mandrel. The grinding wheel position is then adjusted in a longitudinal direction and at the roll. After setting, the spindle drive motor (14) of the headstock and the turn plate drive are switched on. The wheel feed is produced by the screw (13). Setting for convex or concave roll grinding is produced by shifting the sector swing axle, i.e. a concave surface forms on the roll when the turn plate axle is placed behind the spot where the grinding wheel comes into contact with the roll, and a convex surface when the swing axle is shifted ahead of the contact spot. The grinding process is speeded up by diamond dressing of the wheels to fit the roll surface radius. There is 1 figure.

[Abstracter's note: Essentially full translation].

Card 2/4

SLEPUSHKIN, A.N.; TESLENKO, G.Y.; ZHDANOV, V.M.

Study of the effectiveness of mass inoculation of a population against influenza. J. hyg. epidem. 6 no.4:467-477 '62.

1. Ivanovsky Institute of Virology, Academy of Medical Sciences of the U.S.S.R., Moscow, Vladimir Regional Station of Hygiene and Epidemiology.  
(INFLUENZA VACCINE)



TESLENKO, I., inzh.-mekhanik

Milking conveyer should be universal. NTO 3 no.3:8-12 Mr '61.  
(MIRA 14:3)

(Milking machines)

TESLENKO, I.F. (Kiyev)

Teaching of mathematics in connection with the work activity of the  
students. Mat v shkole no.5:16-20 S-0 '60. (MIRA 13:10)  
(Mathematics--Study and teaching)

BEKAREVICH, A.N. (Gomel'); BERESLAVSKIY, M.D. (Uzhgorod); GROMOV, A.P. (Melekess);  
DUBINCHUK, Ye.S.; TESLENKO, I.F. (Kiyev); ZOLOTOVITSKIY, Ye.M. (Reutovo);  
KAZHDAN, B.I. (Leningrad); KLIMENCHENKO, D.V. (Berdiansk); MEL'NIKOV,  
K.S. (Sterlitamak); MIKHAYLOV, K.F. (Magnitogorsk); NASYHOV, A.Z. (Sterl-  
itamak); NEFEDOV, D.I. (Moskva); NOVOSELOV, S.I. (Moskva); PRAVILOV, B.R.  
(s. Kanino Ryazanskoy obl.); PRINTSEV, N.A. (Kursk); SEMENOVICH, A.F.  
(Sverdlovsk)

Discussion of the plans for the programs. Mat. v shkole no.6:5-28  
MIRA 13:3)  
MID '59. (Mathematics--Study and teaching)

TESLENKO, I.F.

Academician Dmitrii Aleksandrovich Grave. Vop.elen.i vys.mat.  
no.1:5-14 '52.

(MIRA 10:7)

(Grave, Dmitrii Aleksandrovich, 1863-1939)